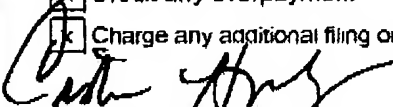
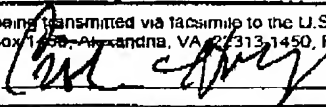


AMENDMENT TRANSMITTAL LETTER				Docket No. BGNB129CP2DV2CN	
Application No. 10/040281-Conf. #9658		Filing Date November 7, 2001		Examiner S. McGarry	
Applicant(s). Jeffrey L. BROWNING et al.					
Invention: Lymphotoxin-B, Lymphotoxin-B Complexes, Pharmaceutical Preparations And Therapeutic Uses Thereof					
TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	12	- 28 =		x	0.00
Independent Claims	9	- 9 =	0	x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within fifth month					2,010.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					2,010.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>2,010.00</u> A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed					
<input checked="" type="checkbox"/> Credit any overpayment					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Cristin E. Howley, Reg. No. 55,281 For Amy E. Mandragouras, Reg. No. 36,207				Dated: <u>March 26, 2004</u>	
LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400					
I hereby certify the enclosed documents referred are being transmitted via facsimile to the U.S. Patent and Trademark Office, and addressed to Commissioner for Patents, Post Office Box 1508, Alexandria, VA 22313-1450, Facsimile No. (703) 872-9306, on the date shown below. Dated: March 26, 2004 Signature:  (Cristin E. Howley)					

PTO/SB/17 (10-03)

Approved for use through 7/31/2005 OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) **2,010.00****Complete if Known**

Application Number	10/040281-Conf #9858
Filing Date	November 7, 2001
First Named Inventor	Jeffrey L. BROWNING
Examiner Name	S. McGarry
Art Unit	1635
Attorney Docket No.	BGNB129CP2DV2CN

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit AccountDeposit
Account
Number

12-0080

Deposit
Account
Name

Lahive & Cockfield, LLP

The Director is authorized to (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SI/R prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SI/R after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	2,010.00
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	280	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or rehear)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **2,010.00****FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) **0.00****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from Below	Fee Paid
Independent Claims	-20** =	x	
Multiple Dependent Claims	-3** =	x	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) **0.00**

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Cristin E. Howley for Amy E. Mandragouras
-------------------	---

Registration No.
(Attorney/Agent)55,281
for
36,207

(Complete if applicable)

Telephone (617) 227-7400

Signature

Date

March 26, 2004

I hereby certify the enclosed documents referred are being transmitted via facsimile to the U.S. Patent and Trademark Office, and addressed to Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450. Facsimile No. (703) 872-9306, on the date shown below.

Dated: March 26, 2004

Signature

(Cristin E. Howley)

PTO/SB/17 (10-03)

Approved for use through 7/31/2006 OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision

☐ Applicant claims small entity status See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 2,010.00**Complete if Known**

Application Number 10/D40281-Conf. #9658
 Filing Date November 7, 2001
 First Named Inventor Jeffrey L. BROWNING
 Examiner Name S. McGarry
 Art Unit 1835
 Attorney Docket No BGNB129CP2DV2CN

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:

Deposit Account Number

12-0080

Deposit Account Name

Lahive & Cockfield, LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

Large Entry		Small Entry		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Extra Claims		Fee from below		Fee Paid
Total Claims	-20** =	Extra Claims	Fee Paid	
Independent Claims	-3** =			
Multiple Dependent				

Large Entry		Small Entry		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	43	Independent claims in excess of 5	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	88	2204	43	Reissue independent claims over original patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entry		Small Entry		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or cash	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	880	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	2,010.00
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Sheet	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 2,010.00**SUBMITTED BY**

Name (Print/Type)		Registration No. (Attorney/Agent)		Telephone (if applicable)	
Christin E. Howley		55,281		(617) 227-7400	
for Amy E. Mandragouras		36,207			
Signature		Date		March 26, 2004	

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 Dated: March 26, 2004
 Signature: *Christin E. Howley* (Christin E. Howley)

PTO/SB/22 (08-03)

Approved for use through 7/31/2008 OMB 0651-0031

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket No. (Optional) BGNB128CP2DV2CN	
In re Application of Jeffrey L. BROWNING et al.			
Application Number 10/040281-Conf. #9658		Filed November 7, 2001	
For: Lymphotoxin-B, Lymphotoxin-B Complexes, Pharmaceutical Preparations And Therapeutic Uses Thereof			
Art Unit 1635		Examiner S McGarry	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired)

<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$	
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$	
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$	
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$	
<input checked="" type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$	2,010.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$

☐ A check in the amount of the fee is enclosed

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director has already been authorized to charge fees in this application to a Deposit Account.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 12-0080

I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☐ attorney or agent of record. Registration Number

☒ attorney or agent under 37 CFR 1.34(a)
Registration number if acting under 37 CFR 1.34(a) 36,207

March 26, 2004
Date

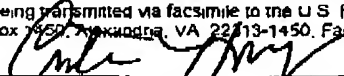
(617) 227-7400
Telephone Number

Christin E. Howley, Reg. No. 55,281 for
Amy E. Mandragouras
Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of 1 forms are submitted

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Dated: March 26, 2004 Signature:  (Christin E. Howley)

PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

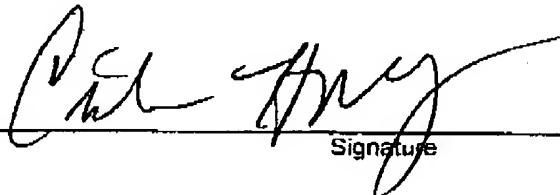
Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

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Certificate of Transmission Under 37 CFR 1.8

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on March 26, 2004
Date


Signature

Cristin E. Howley
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Response and Amendment (7 pages).
Transmittal (1 pages).
Fee Transmittal (1 page, in duplicate); and
Request for Extension of Time (1 page).